

**U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION REPORT**

**INITIAL AND FINAL**

**DATE:** March 1, 2004

**FROM:** Glenn Adams, On-Scene Coordinator  
USEPA, Region IV

**TO:** Shane Hitchcock, Branch Chief, Emergency Response and Removal Branch  
Don Rigger, Chief, Emergency Response Section  
Shelby Sebastian, KYDEP  
Region IV, RRC

**I. GENERAL SITE INFORMATION**

<b>FPN:</b>	N/A
<b>Site Name:</b>	Progress Rail Services Diesel Spill
<b>Street Address:</b>	8587 Railroad Drive
<b>City, County, State:</b>	Covington, Kenton County, Kentucky
<b>Response Authority:</b>	OPA-90
<b>NPL Status:</b>	Non-NPL
<b>Incident Category:</b>	Emergency
<b>NRC Report #:</b>	714567
<b>LATT/LONG:</b>	N39-4-48 / W084-29-34
<b>EPA OSC:</b>	David Andrews

**II. BACKGROUND**

- A. Type of facility or Site:** Rail yard
- B. Site description:** Ruptured fuel tank from locomotive. Responsible party (RP) initially reported 700 gallon release of #2 diesel fuel. Capacity of locomotive is approximately 1,200 gallons.

**III. RESPONSE INFORMATION**

- A. Actions Taken:** On February 27, 2004, at approximately 1200 hours, a train engine struck a second train engine at the turnaround rail service yard located in Covington, KY. This resulted in a release of approximately 700 gallons of #2 diesel onto the concrete surface of the rail yard and into a below ground piping and sump system located at the facility. The fuel traveled through the piping and into the sump with no release to surface water. Weather conditions were dry at the time of the spill.

SOSC Sebastian responded to the scene and required the responsible party (RP) to hire a contractor and to notify the National Response Center (NRC). The NRC was notified at 1655 hours and the Region 4 Duty OSC was notified at 1704 hours. OSC Adams (Duty OSC) followed up with KYDEP and with Region 4's out-posted OSC Smith who was already in communication with KYDEP on the issue.

The original report of 700 gallons was determined to possibly be as much as 1,200 gallons with the exact amount unknown. All product was captured on site in the below ground piping and sump system or had been collected by the RP and stored in drums. Clean Harbors was hired by the RP to vacuum out the sumps and drums.

OSC Andrews was dispatched to the site to confirm cleanup and assist the SOSC, as needed. (OSC Andrews was already in area working on an EPA Removal site.) OSC Andrews documented the containment of the spill and that there was no free-standing product visible on the concrete pad or in the sump system. Absorbent pads and oil-dri was in place as a contingency. All product was recovered with the final amount determined to be approximately 900 gallons. No soils nor surface waters were impacted as a result of this spill. OSC Andrews departed site at approximately 0100 on February 28, 2004. Also, on 02/28/04, OSC Adams conducted follow up calls with the SOSC Sebastian. SOSC expressed satisfaction the recovery operation.

**B. Future Actions:** No further action anticipated at this time.

#### **IV. ESTIMATED COSTS**

N/A

#### **V. CONTACTS**

NAME	AGENCY/ORG	PHONE NUMBER	ROLE
Glenn Adams	US EPA R-4	404-562-8771	Duty OSC
David Andrews	US EPA R-4	404-562-8763	FOSC
Shelby Sebastian	KY DEP	859-760-6644	SOSC
Ron Patterson	Progress Rail Services	800-245-4985	RP